## CLAYTON CENTURY FOUNDATION CENTURY GARDEN PUBLIC ART PROJECT

**JAMES SURLS** 

#### **BACKGROUND**

#### **BORN**

April 19, 1943; Terrell, TX

#### **EDUCATION**

MFA Cranbrook Academy of Art BS Sam Houston State College

#### **TEACHING BACKGROUND**

Southern Methodist University; Dallas, TX University of Houston; Houston, TX

Lived in Texas for 54 Years. Moved to Colorado in 1997

Mediums: Wood, steel, bronze, Graphite on Paper and Prints













Molecular Bloom with Single Flower
Bronze and Stainless Steel
18' x 9.5' x 10'

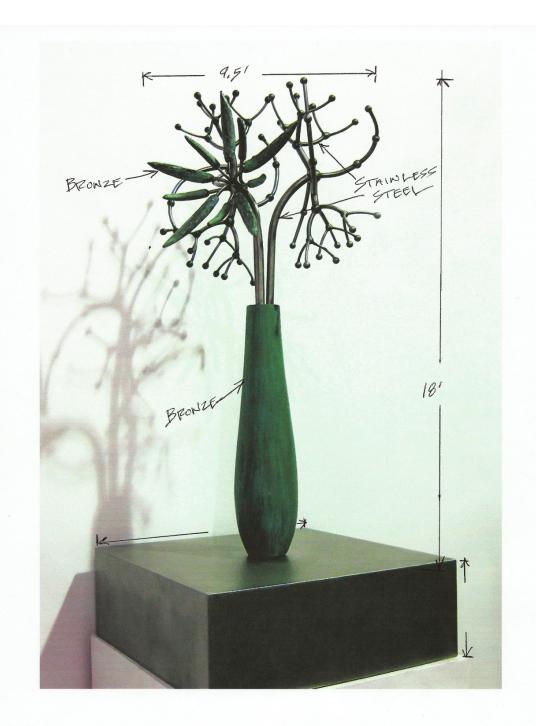
#### CONCEPT

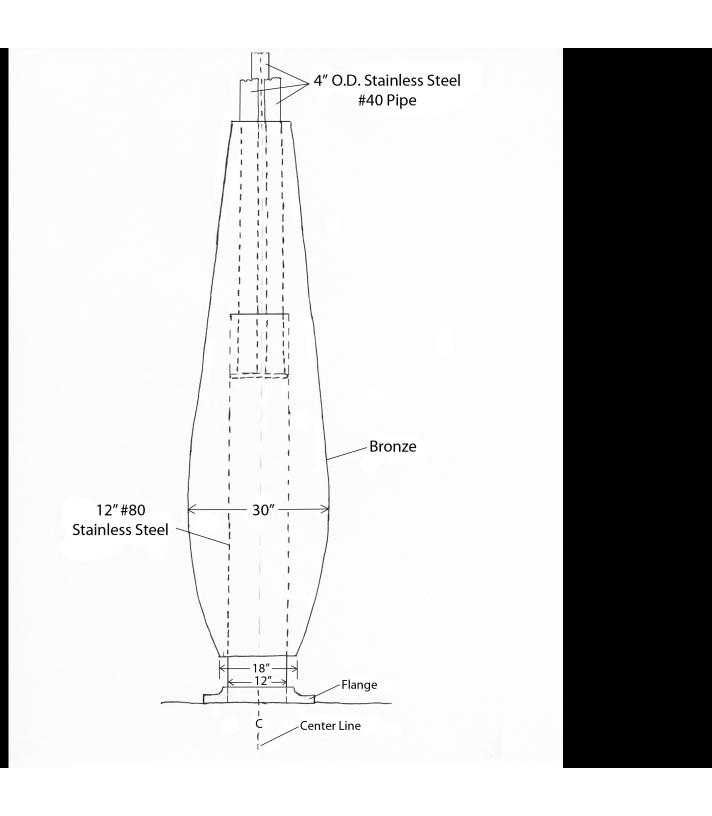
- Promote artistic stature
- Reflects and recognizes the people "Now"
- Flowers: Companions to the sky
- Molecules: symbols and metaphors-Our Here and Now....Twins/Art and Science
- Vessel: giving and receiving; a symbol of the wise blood of the mother; and a welcome to our world - to the Century Garden and to the City of Clayton
- Romantic and naturalist, corresponding with the environment of the park
- Heade: Cattleya Orchid, Two Hummingbirds and Beetle (picture included in packet)
- Poet Robert Creeley: "So Simply Vast, Placed, In this Space, Everywhere"



#### MATERIALS, FABRICATION AND INSTALLATION

- Original petals, before casting, are chopped from wood with hatchet
- Materials: bronze and stainless steel
- Fabrication: in studio and Shidoni Foundry, Santa Fe, NM
- Patina applied to bronze
- Once completed: Wrapped, made ready for shipping and delivered to Clayton
- Oversee crane unloading and installation





#### **TECHNICAL & FEASIBILITY**

- Use current format of entryway
- Existing plinth made larger and accessible for electrical wiring
- Hand rubbed swirl pattern
- Secure sculpture in center of plinth
- 4 corner up-lighting
- Work with city engineers on installation plans
- Commemorative plaque-credits, funders and facilitators



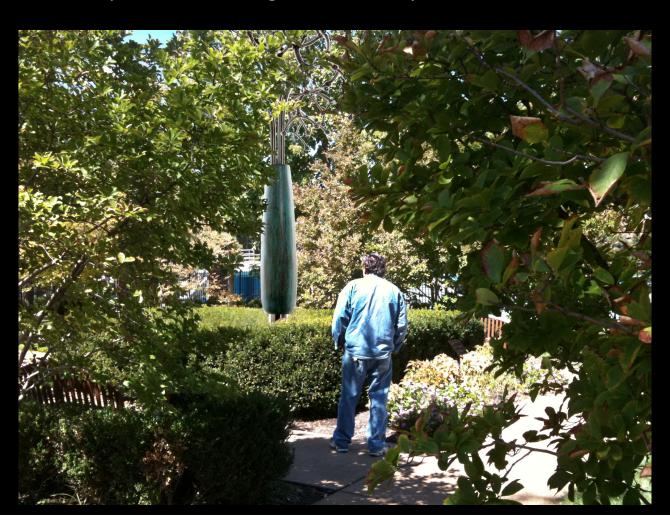
## **PUBLIC ACCESS**

- Unencumbered pedestrian movement
- No potential hazards
- 21' above walkway Viewable from Brentwood



### POTENTIAL LANDSCAPE CHANGES

- If the opportunity exists for changes to layout of the grounds and entryway or landscape and hardscape, I will work with the team on all changes
- Experience working with Landscape Architects



## **TIMELINE**

Preparation through installation

~ 1 year from start date

		2012											
PRODUCTION STAGES	Time frame	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN
Phase 1: Fabrication													
Prepare studio	~4wks												
Procure, bend, fabricate steel	~16wks												
1st stage pattern making	~6wks												
Load, transport patterns to foundry	~1wk												
Turn around time for Molds	~6-8wks												
Turn around time for castings	~12-16wks												
Transport castings to studio	~3days												
Redesign plinth	~4wks												
PHASE 2:													
Assemble and fabricate sculpture	~2-3mths												
PHASE 3: Deliver and Install													
Wrap, deliver and install piece	~2wk										Whe	n Applic	able

## BUDGET

Project Task	Labor Hour	Travel Cost	Other Cost	Total per Task
1st stage: pattern making	5-6 wks			~\$16,000.
Wrap, load and deliver patterns to foundry	4 days			~\$2,500.
2 <sup>nd</sup> stage: Puling molds from patterns at foundry				~\$11,000
3 <sup>rd</sup> stage: Bronze Foundry work	18-24 wks			~\$40,000.
Stainless Steel (Procure and bend)	6 wks			~\$29,500.
Studio/Fabrication time				~\$40,000.
INSTALLATION				
Wrap, load and deliver sculpture to Clayton, MO (Includes crane for loading and trucking company cost)				~\$6,000.
Crane and rigging at site				~\$5,000.
TRAVEL				
Site visits and sculpture installation	7-10 days	~\$3,000.	~\$900.	~\$3,900.
OTHER				
Insurance				~\$3,000.
Studio Project Manager				\$15,000.
SUB TOTAL				\$171,900.
Artist Fee				\$228,100.
TOTAL				\$400,000.

#### **MAINTENCE**

Bronze used for at least 5,000 years as a sculpture medium, not only because of its casting and finishing qualities, but also because it oxidizes very slowly and resists corrosion. Modern silicon bronze is even more resistant to corrosion.

- The sculpture should be cleaned once, every one to two years, with warm water (and mild soap, if necessary; rinse the soap off before drying).
- When dry, apply a clear paste wax to the surface. Then buff with a clean cotton cloth.

♦ Sprinkler systems in the sun are tough on patinas, especially in hard water areas. Warm soap and water, then wax, will remove some deposits and restore the protective coating.



Molecular Bloom with Single Flower, 2011

Bronze and Stainless Steel

18' x 9.5' x 10'

# CLAYTON CENTURY FOUNDATION CENTURY GARDEN PUBLIC ART PROJECT JAMES SURLS PROPOSAL

THANK YOU!